

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Currently Amended) An information processing system comprising:

a digital cellular telephone set which transmits via a wireless communication link a caller number specific to a caller which is added to an incoming wireless signal ~~arriving at itself from a~~ base station of public circuit; and

an information processing apparatus which receives said caller number transmitted by said digital cellular telephone set via the wireless communication link, reads personal information on said caller associated with said caller number from a storage means, and displays the information;

wherein said digital cellular telephone set transmits said caller number to said information processing apparatus via said wireless communication link,

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

2. (Canceled)

3. (Currently Amended) An information processing apparatus comprising:

receiving means for receiving via a wireless communication link a caller number specific to a caller which is added to an incoming signal arriving at a called-station digital cellular telephone set from ~~the~~ a caller-station digital cellular telephone set;

storage means for storing personal information on said caller associated with said caller number; and

read and display means for reading said personal information associated with said caller number from said storage means and displaying the personal information;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

4. (Currently Amended) An information processing method comprising the steps of:

receiving at an information processing apparatus via a wireless communication link a caller number specific to a caller which is added to an incoming wireless signal arriving at a called-station digital cellular telephone set from ~~the~~ a caller-station digital cellular telephone set; and

reading, from storage means for storing personal information on said caller associated with said caller number, said personal information associated with said received caller number, and displaying the personal information;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

5. (Currently Amended) A program storage medium which causes an information processing apparatus to execute a program, said program comprising the steps of:

receiving via a wireless communication link a caller number specific to a caller which is added to an incoming signal arriving at a digital cellular telephone set from the digital cellular telephone set; and

reading, from storage means for storing personal information on said caller associated with said received caller number, said personal information associated with said caller number, and displaying the personal information;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

6. (Currently Amended) A digital cellular telephone set comprising:

detecting means for detecting a caller number which is added to a transmitted incoming wireless signal from a base station of public circuit; and

transmitting means for transmitting via a wireless communication link said caller number to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

7 – 12. (Canceled)

13. (Currently Amended) An information processing method comprising the steps of:

detecting a caller number which is added to a transmitted incoming signal from a base station of public circuit; and

transmitting said caller number via a wireless communication link ~~from a digital cellular telephone set~~ to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.

14. (Currently Amended) A program storage medium comprising the steps of:

detecting a caller number which is added to a transmitted incoming signal from a base station of public circuit; and

transmitting said caller number via a wireless communication link ~~from a digital cellular telephone set~~ to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number;

whereby said personal information includes information other than the name and address of said caller associated with said caller number; and

whereby a summary of said personal information based on an electronic mail database is displayed, and detailed information associated with one or more items in said summary is displayed when said one or more items in said summary is selected.